UH
U565r
1840
c.2

REGULATIONS

OF THE

MEDICAL DEPARTMENT

U. S. ARMY.

SURGEON GENERAL'S OFFICE
LIBRARY.
Not to be loaned. Rare bks.
Section, ...
No. 142099

DUE TWO WEEKS FROM LAST DATE

Doc.
12/8/50

GPO 857422

U. S. War D

REGULATIONS

FOR THE

MEDICAL DEPARTMENT

OF

THE ARMY.

Jacob Gideon, jr. Printer,
Washington—October, 1840.

WAR DEPARTMENT,

October 9, 1840.

General Order.

The following revised Regulations for the Medical Department of the Army, having received the sanction of the President of the United States, are by his command published for the government of all concerned; and no order contrary to the tenor of these regulations will be given by any officer.

J. R. POINSETT.

CONTENTS.

	Paragraph.
Surgeon General,	1
Medical Directors,	9
Medical Purveyors,	14
Surgeons of General Hospitals,	18
Assistant Surgeons of General Hospitals,	27
Stewards of General Hospitals,	33
Wardmasters,	35
Surgeons of Regiments,	38
Assistant Surgeons of Regiments,	43
Surgeons of Posts,	45
Steward and Wardmasters of Regiments and Posts,	47
Reports, Requisitions and Returns,	48
Medical Board,	62
General,	68
Private Physicians,	83
	Page.
Supply Table,	21
Forms,	25
Uniform and Dress,	49

REGULATIONS

FOR THE

MEDICAL DEPARTMENT.

Surgeon General.

1.....The Surgeon General is stationed at the city of Washington, and is, under the direction of the Secretary of War, charged with the administrative details of the Medical Department, and has the complete control of all the officers belonging to it. He will assign the Surgeons and Assistant Surgeons to regiments, posts, or stations, and will issue all orders and instructions relating to their professional duties; and all communications from them, which may require the action of the Secretary of War or the General commanding the Army, will be made direct to him.

2.....All claims for medical services rendered, or medical supplies furnished to the Army, and all disbursements made on account of the Medical Department, will be submitted to him for examination and approval.

3.....He will furnish estimates of all expenditures, and regulate the transmission of all funds for his department. He will require from the Medical Purveyors quarterly accounts current of moneys received and expended by them, with estimates of the funds required for the ensuing quarter; and returns of articles received and issued, with duplicates of the invoices of all supplies put up for, and delivered or forwarded to, the several Surgeons and Assistant Surgeons of the Army and the private physicians employed.

4.....He will examine the returns and accounts of the Medical Purveyors, Surgeons, and Assistant Surgeons; see that proper vouchers are sent for articles purchased and issued, and that the quantities expended with the sick are according to the number on the sick reports, and the nature of their complaints, and transmit them to the office of the proper accounting officer of the Treasury for final settlement. If he does not receive proper vouchers for issues, and satisfactory evidence that articles so reported have been lost or destroyed by unavoidable accident, or if, upon comparing the returns with the reports of sick, there appears to have been any improper

expenditures of medicines or stores, either in quantity or quality, he will require an explanation thereof from the person making the return, and, if necessary instruct the Medical Director to examine the books and accounts of said person, and to ascertain how and why such expenditures have been made; and the amount of any articles proven to have been improperly applied, will be charged to the account of the person who has thus misapplied them.

5.....He will require from Medical Directors of armies, districts, and departments, reports relative to the condition of the hospitals under their charge; the character and conduct of the Surgeons and Assistant Surgeons; the state of their books, accounts, and supplies; the medical topography of the several posts and stations; the nature of the prevailing complaints, their probable causes, and the treatment adopted.

6.....He will require from every Surgeon, and Assistant performing the duties of Surgeon, quarterly reports of sick and wounded, with such remarks as may be necessary to explain the nature of the diseases of the troops, the practice adopted, and the medicines and stores required; together with a copy of the entries made, for the quarter, in the book kept for the diary of the weather, accompanied with suitable observations.

7.....He will require from every Surgeon and Assistant Surgeon, having charge of public property of any description for the use of the sick, duplicate semi-annual returns of the same, and also duplicate annual requisitions for the supplies required for each hospital, regiment, post, or garrison, for the ensuing year; and transmit them, with his instructions, to the Medical Purveyors.

8.....He will, from time to time, inspect the several hospitals, and make to the Secretary of War, such reports and returns as may be necessary to explain all the concerns of the department under his charge; with such remarks relative to improvements in practice and police, and to the clothing, subsistence, &c. of the army, as may seem to be requisite for the preservation of health, the comfort and recovery of the sick, and the good of the public service.

Medical Director.

9.....The Medical Director will inspect the hospitals under his charge; ascertain the manner in which each officer performs his duties; see that the necessary supplies are received for the sick, that they are of good quality, and properly expended; enforce the rules and regulations given for the government and direction of the Surgeons and Assistant Surgeons; and examine, and if he approve, countersign, all extra requisitions for medical supplies.

10.....He will strictly examine the case books, prescription books, and diet books of the Surgeons and Assistant Surgeons, and from them ascertain the nature of the diseases that have prevailed; their symptoms; the practice adopted; and the result; and hence judge of the professional abilities of the attending Surgeon, and ascertain that the quantity and quality of the stores and medicines used, are conformable to the nature and duration of the complaints.

11.....From an examination of the book containing the diary of the weather, medical topography of the station or hospital, account of the climate, complaints prevalent in the vicinity, &c. and from suitable inquiries concerning the clothing, subsistence, quarters, &c. of the men, he will discover as far as practicable, the probable causes of disease; recommend the best methods of prevention; and also make such suggestions relative to the situation, construction, and economy of the hospitals, as may appear necessary for the benefit and comfort of the sick, and the good of the service.

12.....He will examine the books and accounts of the Steward; see that his issues of hospital stores and furniture agree with the diet books and written orders of the Surgeons and Assistant Surgeons, and that he has kept a correct account of the rations drawn, agreeably to the register and muster-rolls of the hospital; ascertain, also, that the Wardmaster keeps a strict account of the bedding, furniture, cooking utensils, &c. received for the use of the hospital; of the articles lost, worn out, or destroyed by order; and also of the clothing, arms, and equipments of every patient admitted, and that they are disposed of agreeably to the regulations on that subject; and that he pays due attention to enforcing the police prescribed, and to the order and cleanliness of the patients, wards, and kitchens.

13.....He will make to the Surgeon General, at such times as he may direct, reports, containing all the information he may obtain concerning the character, conduct and attention to duty, of the several Surgeons and Assistant Surgeons; the order and condition of their hospitals; and the state of their books, accounts, and supplies; with such remarks relative to the causes of diseases, the best means of preventing them, their symptoms, and the treatment adopted, as appertain to the report of a medical inspecting officer.

Medical Purveyors.

14.....The Medical Purveyors will, under the direction of the Surgeon General, cause suitable medicine-chests to be constructed and furnished to the several hospitals, regiments, posts, and garrisons, and purchase all me-

dicines, hospital stores, bedding, surgical and other instruments, books, stationery, and dressings, required for the Medical Department of the Army, which will be carefully packed under their direction, and delivered either to the Surgeons, or to a Military Storekeeper, or to a Quartermaster, for transportation to the places of their destination and use; and all packages will be legibly marked with the name of the place to which they are to be sent, or of the regiment or corps for which they are intended, and accompanied with an invoice of the articles contained in them.

15. ...They will make no issues but upon the annual requisitions or estimates received from the Surgeon General, or on requisitions countersigned by a Medical Director, except in extraordinary cases, as the marching of a detachment, the arrival of a greater number of men at a post than had been estimated for, the loss or miscarriage of any articles, unusual expenditure from a sickly season; which issues will be regulated by the standard supply table, and made upon the requisition of the attending Surgeon, approved by the commanding officer.

16.....They will forward to the Surgeon General quarterly accounts current of moneys received and expended by them, the vouchers for which will be accompanied with a certificate that the services have been rendered, or that the supplies have been purchased by their order, and received by them on account of the Medical Department of the army; and also transmit an estimate of the funds required for the ensuing quarter.

17.....They will make duplicate quarterly returns to the Surgeon General of all supplies received and issued by them, and of the articles remaining on hand; and transmit duplicates of the invoices of all issues to the Surgeons and Assistant Surgeons, accompanied with the receipt of a Surgeon for the articles, or of a Military Storekeeper, or officer of the Quartermaster's Department, for the several packages containing them.

Surgeons of General Hospitals.

18.....The Surgeon of a General Hospital will observe the instructions of the Medical Director in every thing relating to the hospital under his charge; superintend its government, and police; and be held responsible for the manner in which the subordinate officers perform their respective duties.

19.....He will keep a register (*Form* 1) of all patients admitted into his hospital, and will receive, and carefully preserve, the descriptive list of each individual; noting on it any payments made, or clothing issued to him, while in hospital. Should any Surgeon or Assistant Surgeon

send patients to his hospital without the report required by regulations, and certified copies of their descriptive lists; or, should they be sent by any officer of the line, without their descriptive lists, he will forthwith require them; and if not sent within a reasonable time, or some good cause assigned for the neglect, he will immediately apply to the commanding officer for the arrest of such delinquent, on the charge of disobedience of orders.

20.....He will keep a *case book, prescription book, and diet book,* (*Form* 2,) in which will be daily recorded the symptoms in every important case, together with the medicines and diet prescribed; and these shall serve as a guide to the Assistant Surgeon in delivering the medicines; to the Steward in distributing the stores; and for the information of the Medical Inspector. He will keep a diary of the weather, (*Form* 3,) noting every fact of importance relating to the medical topography of his station; the climate; complaints prevalent in the vicinity, &c.; and an order and letter book, in which will be transcribed all orders concerning, or any ways relating to the Medical Department. He will also preserve copies of his annual requisitions, semi-annual returns, and quarterly reports of sick and wounded; and of all orders, and all communications written or received by him, in any way connected with his official duties at the post; which, with his hospital books, will be delivered to the officer or person who may relieve him.

21.....He will distribute his patients into convenient divisions, which will be assigned to the particular charge of the several Assistant Surgeons, and every morning, at as early an hour as practicable, visit each division, prescribe himself in all important cases, and consult with the attending Surgeon; and in the evening inquire of the resident Surgeon the state of the sick, and again visit such as may require particular attention.

22.....He will, as far as practicable, assign appropriate wards to his patients, according to the nature of their complaints; be careful that they are well ventilated, and the patients not too much crowded; by a rigid attention to police prevent, if possible, the origin of contagion; and, should it appear, make every exertion to counteract it, by removing his patients to more extensive and airy apartments, enforcing personal cleanliness, and by frequent changes of linen, bedding, &c.

23.....He will prescribe such rules and regulations as he may deem necessary for the direction of the attendants, and the order, cleanliness, and convenience of his patients; and cause them to be printed, or written in a legible hand, and hung up in some conspicuous place in each ward.

24.....He will, from the descriptive lists in his possession, make regular muster rolls of the patients in his hospital, and also of his stewards, ward-masters, cooks, nurses, and matrons, (*Form* 4,) for the examination and certificate of the inspecting officer, as in other cases of muster and inspection for payment.

25.....He will see that his Steward makes out correct returns for rations, according to the number of patients and attendants present; direct what part of the ration shall be retained; and sign the requisitions. In lieu of the rations or parts of rations retained, he will make requisitions upon the Assistant Commissary of Subsistence, for such supplies of vegetables, milk, groceries, or other articles of diet, as he may think necessary for the use of the sick: *Provided*, That the cost of the articles so purchased, does not exceed the value of the rations and parts retained, at the contract price at the post or station.

26.....He will, once a month, examine the books and accounts of his Steward and Wardmaster; see that the hospital stores have been properly applied; that the arms, clothing, and equipments of the patients are cleaned, numbered, marked, registered, and deposited in the Wardmaster's room; and that a regular account is kept of the furniture, bedding, &c. in use in the hospital; and if any attendant or patient shall be convicted of wilfully destroying or purloining any article of public property, the amount of its value will be charged to him by the Surgeon on his descriptive list, and deducted from his pay at the next payment; and it will be the duty of the Surgeon to prosecute any citizen who may buy or receive public property of any description, from any one attached to the army, agreeably to the law on that subject.

Assistant Surgeons of General Hospitals.

27.....The Assistant Surgeons will obey the orders and instructions of the senior Surgeon; see that subordinate officers attend strictly to their duties, and aid in enforcing the regulations of the hospital.

28.....Each Assistant will accompany the Surgeon in his morning visit to the wards assigned to his particular charge; make the proper entries in the case book, prescription book, and diet book, and from the latter fill up the diet table for the day; in the evening, he will again visit his wards, and if necessary, report to the Surgeon.

29.....He will be responsible for the proper distribution and administration of the medicines prescribed; for the manner in which the Wardmaster and nurses perform their duties in his own division; and that the patients conform to the prescribed regulations.

30.....One of the Assistant Surgeons will be detailed daily to reside within or near the hospital, at all hours of the day and night; he will prescribe in urgent cases; examine such patients as may be sent to the hospital; see that they are entered in the register; that their descriptive lists are filed, and, if they do not bring them, report it forthwith to the Surgeon; that the Wardmaster takes charge of their clothing, arms and equipments; that they are washed, furnished with clean garments, and placed in their appropriate wards; and report to the Surgeon the next morning, and immediately in important cases. He will make the proper entries in the book containing the diary of the weather; and as police officer of the day, see that all the orders and regulations of the hospital are duly attended to.

31.....One of the Assistant Surgeons will take charge of the books of the hospital, viz: the register, case book, prescription book, and diet book, that containing the diary of the weather, and the order and letter book; and call at the office of the Adjutant General every day, or as often as may be convenient, and transcribe all orders relating to the Medical Department. He will also take charge of the descriptive lists of the patients, and have them regularly filed according to their companies and regiments or corps.

32.....One Assistant Surgeon will take particular charge of the dispensary, instruments, and medicines; keep an account of expenditures, agreeably to the prescription book; make out the semi-annual returns of medicines, instruments, stores, &c. and present them to the Surgeon for his examination and signature.

Hospital Stewards.

33.....The Steward will receive and take charge of all hospital stores, furniture of every description, and supplies purchased for the use of the sick; keep a roster of the nurses and attendants, and from this and the register make out returns for rations according to the number in hospital, and present them to the Surgeon for his examination and signature; receive and distribute the rations; and submit his books and accounts to the Surgeon for examination, at the end of each month, or oftener if required.

34.....He will issue the hospital stores and other supplies to the cooks and nurses, and enter in a book, daily, the amount of each article delivered, (*Form* 5,) for which the diet book and written orders of the Surgeon and Assistant Surgeons will be his vouchers. He will deliver to the Wardmaster such articles of bedding, furniture, cooking utensils, &c. as shall, by written orders, be directed for the use of the hospital; be responsible

for the order and neatness of the store-room; and on no account allow any of the patients or attendants to enter it in his absence, or to remain there longer than may be necessary to obtain their supplies.

Wardmasters.

35.....The Wardmaster will, on the admission of a patient into the hospital, take charge of his clothing, arms, and equipments; see that they are perfectly cleaned; that they are registered in a book, which he shall keep for that purpose, (*Form* 6,) numbered, labelled with the name, rank, company, and regiment or corps of the owner, and deposited in an appropriate apartment; and, in case of his death, he will deliver to the Surgeon an inventory of the abovenamed articles, together with any money and effects left by him.

36.....He will receive from the Steward all the furniture, bedding, cooking utensils, &c. required for the use of the hospital, and be held responsible for them; and will keep a book, (*Form* 7,) in which will be recorded the articles distributed to the several wards and kitchens, holding the nurses and cooks responsible for whatever he may deliver them. He will, once a week, take an inventory of every thing in use, and report to the Surgeon whatever is missing, worn out, or destroyed by order; and also the name of any patient or attendant whom he may suspect of wilfully destroying or purloining any species of public property.

37.....The cooks, nurses, and attendants, will be under his immediate direction, and subject to his orders. He is responsible for the cleanliness of the patients and attendants; of the kitchens, wards, furniture and cooking utensils; he will call the roll of the wards at sunrise and sunset, and report absentees; see that every patient is washed and his hair combed every morning; and that he is shaved, when his case will permit, at least thrice a week; that the wards are swept and sanded, and the beds made, before the time of the morning visit of the Surgeon; that the close-stools and spit-boxes are made perfectly clean every morning, and the pans emptied and washed immediately after being used, and partly filled with powdered charcoal and water; that the beds and bedding are frequently aired and exposed to the sun, and the straw changed once a month, or oftener if necessary; and when a patient dies, that the straw is burned, the bunk, bed-sack, and bedding cleansed, and returned to the Steward, if not required in the hospital.

Surgeons of Regiments.

38.....The Surgeon of a regiment will obey the instructions of the Medical Director; be responsible for the order and neatness of his hospital,

for the manner in which the Assistant Surgeons and attendants perform their respective duties, and for the comfort and convenience of those sick in quarters.

39.....He will observe all the regulations given for the Surgeon of a general hospital, in relation to the register, case book, prescription book, diet book, order and letter book, and that containing a diary of the weather, and to preserving copies of his reports, returns, requisitions, &c. and also all those respecting the ventilation of his hospital; preventing or obviating the effects of contagion; prescribing suitable police regulations; making out muster rolls of his nurses and attendants; signing requisitions for rations, directing what part shall be retained; making returns for vegetables, milk, &c.; examining the returns, books, and accounts of his Steward and Wardmaster; and punishing those who wilfully destroy or purloin public property, or receive any property thus purloined.

40.....He will receive written morning reports of sick, from the Orderly Sergeant of each company, who will see that those reported present themselves at the place appointed by the Surgeon, and be present himself at their examination. He will immediately report all cases of feigned sickness to the commanding officers of companies; prescribe for those who are able to remain in quarters; and send those who require it to the hospital. He will then visit his hospital, prescribe himself in all important cases, and in the evening, again see those who require particular attention.

41.....Unless specially directed, or in uncommon cases, he will send no patients to a general hospital, except his own be crowded, or he be ordered to march, when he will send all whom he may judge unable to accompany the regiment.

42.....He will report to the commanding officer those who should be allowed to ride, or have their knapsacks, &c., carried in the wagons; accompany the regiment on the march; be within call, in case of accident; and at all times have his instruments and dressings ready and at hand, to attend the wounded.

Assistant Surgeons of Regiments.

43.....The Assistant Surgeons will accompany the Surgeon in his morning visit; make the proper entries in the case book, prescription book, and diet book; frequently visit the hospital during the day, and report to the Surgeon in the evening, and oftener in urgent cases; attend to the preparation and distribution of the medicines; assist in making out the proper reports and returns; see that the nurses are attentive to the sick, and regu-

larly administer the medicines prescribed; and that the regulations of the hospital are strictly attended to.

44.....The Senior Assistant will take charge of the register, and see that each patient be regularly entered therein; that the diary of the weather be properly kept; and that the Steward and Wardmaster attend to all the duties required by the regulations. The Junior will have particular charge of the medicines and instruments; be responsible to the Surgeon for their good condition; and see that all orders relating to the Medical Department are transcribed in the order book.

Surgeons of Posts.

45.....The Surgeon of a post will obey the instructions of the Medical Director; be responsible for the order and cleanliness of his hospital, the manner in which his attendants perform their duties, and for the comfort and convenience of the sick.

46.....He will observe all the regulations for the Surgeon of a general and regimental hospital, in respect to the books and accounts to be kept; preserving copies of his reports, requisitions, returns, &c.; the ventilation of his hospital; preventing and obviating the effects of contagion; prescribing suitable police regulations; making out muster-rolls of his nurses and attendants; signing requisitions for rations, and directing what parts shall be retained; making returns for vegetables, poultry, &c.; examining the books and accounts of the Steward and Wardmaster; punishing those who destroy or purloin public property, or who receive property thus purloined; receiving morning reports; reporting cases of feigned sickness; visiting his hospital, and prescribing for his patients.

Steward and Wardmasters of Regiments and Posts.

47.....The Steward and Wardmaster will observe all the regulations given for the Steward and the Wardmaster of a general hospital; in relation to the hospital stores, rations, and other supplies; to the bedding, cooking utensils, and hospital furniture; the clothing and effects of the men; the conduct of the attendants; the order and neatness of the patients, wards, kitchens and store-rooms; and to keeping his books and accounts, and submitting them to the Surgeon for examination.

REPORTS, REQUISITIONS, AND RETURNS.

48.....Every Surgeon and Assistant Surgeon, having charge of an hospital, will make a quarterly report of sick and wounded to the Surgeon General, (*Form* 8,) stating the nature and symptoms of the complaints

reported, the treatment adopted, the medicines and stores most in demand, and the strength of the command during the quarter; and will transmit therewith a copy of the entries for the quarter in the book kept for the diary of the weather, with his observations upon the medical topography of the post, station, or hospital, the climate, prevalent diseases, and their probable causes. He will also report the names, rank, &c., of those who die, or are discharged from service while in hospital, as recorded in the register; stating, particularly, the nature of their complaints, and whether they originated "while in the line of their duty."

49.....Every Surgeon and Assistant Surgeon, having charge of sick, will make a monthly report to the Medical Director of the army or district to which he belongs; and every one attending the sick of a regiment, post, or garrison, will make a morning report to the commanding officer, (*Form* 9,) with such remarks and suggestions in relation to whatever may affect the healthfulness of the post, as he may deem necessary and proper for the prevention of disease, and the convenience and recovery of the sick.

50.....Every Surgeon and Assistant Surgeon, having charge of an hospital, will transmit to the Surgeon General, on the 31st of December annually, duplicate requisitions, agreeably to the standard supply table, for the supplies required for the ensuing year, (*Form* 11,) stating the strength of the command for which they are made. When he requires additional articles, or a greater quantity than is allowed, he will particularly state his reasons therefor; otherwise all supplies will be furnished agreeably to this table. Requisitions for posts on the upper Lakes, and upper Mississippi, and those west of that river, will be made on the 30th of September annually.

51.....Every Surgeon and Assistant Surgeon, on receiving supplies from a Medical Purveyor, Military Store Keeper, or Quartermaster, or from another medical officer, will immediately report to the Surgeon General, whether they are of good quality and in good order, and whether they agree with the invoice or requisitions; and will therewith transmit his receipts for the same. He will, at the same time, report to the person furnishing the supplies all discrepancies between the articles received and the accompanying invoices, and all losses from breakage or any other cause. On issuing supplies, *he will immediately transmit invoices of the same*, that they may be charged to the persons receiving them.

52.....Every Surgeon and Assistant Surgeon, having charge of public property of any description for the use of the sick, will render duplicate returns of the same to the Surgeon General on the 31st of March, and

30th of September, annually, (*Form* 14,) stating from whom and at what time supplies were received; and accompanied with receipts for those issued, and explanations in relation to articles lost, destroyed, &c.; and they will particularly report the condition of their instruments, bedding, and furniture.

53.....All articles of medical supplies left in charge of a medical officer, or found by him at any station, although not responsible by the forms of a receipt, will be taken up on his returns and requisitions; and invoices and receipts will, in all cases, be made out in alphabetical order, in correspondence with the standard supply table.

54.....Medical supplies are not to be detained or diverted from their destination, except by commanding Generals, and commanding officers of departments, in cases of absolute necessity; who will promptly report the circumstances to the Adjutant General, that orders may be given for supplying the deficiency; and the Surgeon receiving them will immediately report the fact to the Surgeon General, and transmit his receipts for the articles; and also, when practicable, notify the Surgeon for whom they were intended.

55.....Requisitions for extra supplies of medicines and hospital stores, required in consequence of the marching of a detachment, an increase of the command, &c., will be made by the Surgeon, agreeably to the supply table, and approved by the commanding officer, (*Form* 12,) *duplicates of which will be immediately transmitted to the Surgeon General.*

56.....Requisitions for cooking utensils, and for the hospital furniture ordinarily supplied, will also be made by the senior Surgeon and approved by the commanding officer; and if they cannot conveniently be obtained from the Commissary of Purchases or a Military Store Keeper, or if extra supplies of medicines and hospital stores cannot be obtained from a Medical Purveyor; they may be purchased by the Surgeon or an officer of the Quartermaster's Department. The accounts, (*Form* 13,) will be accompanied with a receipt of the Surgeon for the articles; and if the purchase has been made by him, they will be transmitted to the Surgeon General's Office for payment: separate and distinct requisitions, as well as accounts, will in all cases be made for medicines and other supplies furnished by the Medical Purveyors, and for cooking utensils and hospital furniture.

57.....Requisitions on officers of the Quartermaster's Department for hospitals, and the necessary fixtures and hospital tents; for fuel, straw, and wagons for transportation of the sick, medicines, hospital stores, &c. will be made by the senior Surgeon and approved by the commanding

officer. Requisitions for hospitals will state the number and dimensions of the rooms required, the use to which they are severally to be applied, and the strength of the command for which they are estimated; duplicates of which will be transmitted to the Surgeon General.

58.....When a Surgeon is ordered away from the medical supplies under his charge, or receives leave of absence, he will immediately make to the Surgeon General a return of all articles received, expended, and issued, since his last regular return; accompanied with a receipt in detail for the remainder, if he be relieved by a Surgeon; but if he deliver them to a Quartermaster, a Military Store Keeper, or other person than a Surgeon, he will, with the returns and one of the receipts given him, transmit an invoice of the articles delivered, certified on honor; a copy of which invoice, signed by him, shall be left with the supplies; and when any Surgeon or Medical Purveyor receives the articles thus left, he shall, in his next return, state by whom they were left, as well as from whom they were received.

59.....Every Surgeon and Assistant Surgeon, on leaving his post, station, or regiment, either under orders, or on leave of absence, will report to the Surgeon General the time of his departure, and report himself once a month until he reaches his place of destination, or returns to duty; when he will also report his arrival.

60.....All Surgeons attending recruiting rendezvous, will make monthly reports to the Surgeon General of the number of men examined by them, (*Form* 10.)

61.....The receipt of all official communications will be promptly acknowledged by the medical officers to whom they are addressed, except those which merely acknowledge the receipt of communications from them; and all communications for the Medical Department will be addressed directly to the Surgeon General.

Medical Board of Examination.

62.....No person shall be appointed or promoted in the Medical Staff of the Army, until he shall have passed an examination before a proper Board, and received therefrom a favorable report.

63.....A Board, consisting of three Medical Officers, will be detailed from time to time, by order of the War Department; who will examine all persons, between the age of 21 and 28, authorized to present themselves. In the execution of this duty, they will rigidly scrutinize the pretensions of each candidate; taking into consideration his physical

qualifications and moral habits, as well as his professional acquirements; and will report favorably upon no case admitting a reasonable doubt. The health and lives of the officers and soldiers are too important objects to be committed to ignorant and incompetent hands.

64.....The Board will report the positive merit of the candidates in the several branches on which they may be examined, and their relative merit from the whole examination; agreeably to which, they will receive appointment, and take rank in the department.

65.....When a candidate for appointment shall fail to receive a favorable report, he may, if desired, be admitted to a second examination, after the expiration of two years; and, on a second failure, will be dropped from the list of applicants.

66.....No allowance will be made for the expenses of persons undergoing these examinations, as they are considered indispensable pre-requisites to appointment; but those who are approved and receive appointments, will be entitled to transportation on obeying the first order.

67.....No person shall be appointed a Surgeon until he shall have served five years as an Assistant Surgeon in the Army; nor shall any Assistant Surgeon be permitted to decline promotion, except for reasons growing out of the interests of the service. At the expiration of five years' service, or as soon after as practicable, each one shall be examined by a Medical Board for promotion; and in the event of his refusal to appear before the Board, or his failure to receive a favorable report, his connexion with the Medical Staff shall cease from that time.

General.

68.....The regularity and proper management of military hospitals so materially tend to the good of the service, and so much promote the comfort of the soldiers, that the necessity of giving the most constant attention to these important objects cannot be too strongly impressed on the minds of all officers in command.

69.....Hospitals are under the immediate direction of their respective Surgeons. The responsibility for their order, regularity, and cleanliness; for the diet and care of the patients; and for the general conduct and economy of the whole establishment, rests entirely with them. Commanding officers are enjoined to furnish such military assistance as may be necessary for the attainment of these objects; and all non-commissioned officers and others placed in the hospital in aid of the Surgeon, are commanded to yield the most implicit obedience to the instructions they may

receive from him, and to enforce, in every instance, the most minute observance of the hospital regulations.

70.....The senior medical officer of each regiment, post, garrison, or camp, will, with the approbation of the commanding officer, select a suitable site for the erection of an hospital, or of hospital tents. The allowance of fuel, quarters, and straw for the sick, and wagons for their transportation and that of the medical stores, will also be regulated by the Surgeon and commanding officer, or Medical Director; the requisitions to be signed by the former and countersigned by the latter.

71.....Every Surgeon, and Assistant Surgeon, having charge of an hospital, will, with the approbation of his immediate commanding officer, appoint his own steward, wardmaster, cooks, nurses, and matrons. They will be permanently attached to the hospital, and unless required by the commanding officer to attend weekly inspections, or the regular musters for payment, they will be exclusively under the orders of the Surgeon and Assistant Surgeon, and will not be removed except for misdemeanor, and at the request of the Surgeon, unless in cases of urgent necessity; and then only by the order of the commanding officer of the troops, district, department, regiment, post, or garrison, to which they belong; who will report to the Adjutant General the circumstances which rendered such removal necessary. When a suitable hospital steward cannot be obtained from the command, the Surgeon, or Assistant Surgeon, is authorized to enlist a man for the purpose, who will be permanently attached to the hospital, and will be mustered and paid with the other hospital attendants.

72.....The following will be the allowance of attendants in an hospital in ordinary cases:—To a general hospital, one non-commissioned officer as Steward, and one as Wardmaster, one nurse to every ten, one matron to every twenty, and one cook to every thirty, patients. To an hospital where the command exceeds five companies, one non-commissioned officer as Steward and Wardmaster, one cook, two matrons, and four nurses. To a post or garrison with one company, one private, as Steward and Wardmaster, one nurse, and one matron; for every two additional companies, one nurse. The cooks and nurses to be taken from the privates of the army. The Hospital Stewards at posts, or with a body of troops, of more than four companies, will be allowed the pay, clothing, and rations of a Sergeant of Ordnance; and, at all other posts, or with smaller bodies of troops, the pay, clothing, and rations of the first Sergeant of a company of Infantry. The matrons will receive six dollars per month and one ration per day.

73.....Issues to the hospital will be made on returns signed by the Medical Officer. If the complete ration be not drawn, the cost of such component parts as are issued, will be charged to the hospital at contract or cost prices, and the hospital will be credited by the whole number of rations due through the month at contract or cost prices. The balance of money found due the hospital, or such amount of it as may be required, will be expended by the Assistant Commissary of Subsistence in the purchase of poultry, fresh meat, vegetables, milk, and groceries, upon the requisition of the Surgeon. This fund may also be appropriated to the purchase of garden seeds, furniture, &c.; milch cows and forage for the same, and other necessaries when required for the use of the sick.

74.....When a soldier is sent into an hospital, his arms and accoutrements will, if possible, be left with his company; and in no instance will he take his ammunition with him. When sent to a general hospital, the Surgeon sending him will furnish a report, with a general account of his complaint, and of the treatment adopted, (*Form* 15,) and also a certified copy of his descriptive list, which will, on the return of the soldier to duty, be transmitted to the officer under whose command he is placed, with a statement of any payments made, or clothing issued to him while in hospital. Should he leave the hospital on furlough, he will be furnished with a certified copy of his descriptive list; should he desert, the Surgeon will advertise him in the usual manner; and in case of his death, his descriptive list will be preserved in the hospital, for the benefit of his friends and heirs; and on it will be stated the amount of clothing, money, &c. left by him; and the Surgeon will, in all these cases, forthwith report to the commanding officer of his company or regiment, if practicable, and if not, will report to the Adjutant General the facts and attending circumstances; the time to which those who die were last paid, and the money and effects in their possession at the time of their decease.

75.....Patients will not be removed from an hospital until reported by the Surgeon for duty, except in cases of emergency; and then only by order of the commanding officer of the post, regiment, or army; and they should for a certain time be employed on duties where they are not liable to be too much exposed to the weather or to fatigue.

76.....When a soldier is rendered unfit for service in consequence of wounds, disease, or infirmity, the senior Surgeon of the hospital, regiment, or post, will furnish his captain with a certificate of disability, (*Form* 16;) and when he is disabled in consequence of wounds or other injuries received, or disease contracted, whilst actually in the service of the United States, and in the line of his duty, he will also furnish duplicate certificates

for pension, (*Form* 17.) But no certificate for discharge, or for pension, will be given except by officers of the Medical Department; who will be particularly careful in the examination of all cases which have not been for some time under their own charge, and ascertained to be incurable; and especially of all alleged cases of epilepsy, convulsions, chronic rheumatism, derangement of the urinary organs, opthalmia, ulcers, or other obscure or doubtful complaints or injuries, which are liable to be feigned, or produced for the purpose of procuring a discharge; and no certificate will be given to men recently enlisted, on account of complaints or injuries of this character, until they shall have been for a sufficient time under the immediate observation of the medical officer to enable him to detect any attempt at deception.

77.....Surgeons and Assistant Surgeons and private physicians acting as such, will attend all officers, non-commissioned officers, musicians, privates, and enlisted artificers and laborers in the service of the United States, who may be on duty at the post or place at which they are stationed or employed, and the private servants to which each officer is entitled by law. They will issue medicines and hospital stores to them, and medicines only to their families.

78.....They will be particularly attentive in the examination of recruits, and will cause each recruit to be stripped of all his clothes, and to move about and exercise his limbs in their presence, in order to ascertain whether he has the free use of them; that his chest is ample; that his hearing, vision, and speech are perfect; that he has no tumors, ulcerated or extensively cicatrized legs; rupture, chronic cutaneous affection, or other disorder or infirmity, mental or physical, which may render him unfit for the active duties of a soldier, or be the means of introducing disease into the army; and they will ascertain, as far as practicable, whether the recruit is an habitual drunkard, or subject to convulsions of any kind, or has received any contusions or wounds of the head, which may produce occasional insanity. With any of these defects, the man will be rejected as unfit for service.

79.....When a recruit joins a regiment, post, garrison, station, or depot, the Surgeon will forthwith ascertain whether he has had the variolous or vaccine infection, and if he has not, will see that he be vaccinated as soon as practicable; and for this purpose he will constantly keep good matter on hand; making application to the Surgeon General for a fresh supply, as often as may be necessary.

80.....In the selection of quarters, Surgeons will have choice with Majors; Assistant Surgeons, who shall have served five years, will have

choice with Captains; and those who shall have served less than five years, with First Lieutenants; the commanding officer of the post, or detachment, always having precedence of those under his command.

81.....The assignment of Surgeons and Assistant Surgeons to regiments and posts, will be made by the Secretary of War, through the Surgeon General. When the circumstances of the service will permit, those who shall have served three years in their respective grades, will have choice of regiments and stations agreeably to rank, on written application through the Surgeon General, stating the reasons therefor, and the posts they may select, in the order of preference; but no one will be transferred from the regiment or post to which he may have been assigned, for the purpose of making room for another. When attached to an army in the field, they will be assigned to duty by the commanding General, unless otherwise ordered by the Secretary of War, upon the recommendation of the Surgeon General.

82.....No Surgeon, or Assistant Surgeon, will be absent from his regiment, post, or station, for a period exceeding seven days, without having previously obtained the sanction of the Secretary of War, through the Surgeon General, to whom the reasons for the application will be reported; nor until he shall have been relieved by a medical officer, or a private physician shall have been employed in conformity with paragraph 83.

Private Physicians.

83.....When medical or surgical aid is required, if no Surgeon or Assistant Surgeon of the army be at or near the place, the senior officer will employ a private physician by special agreement in writing, *(Form 18,) a duplicate of which will be immediately transmitted to the Surgeon General for approval.* All such agreements will be made for a specific sum per month, without any allowance or emoluments whatsoever: and will be accompanied with a certificate of the officer, stating the number of persons entitled to medical attendance, agreeably to paragraph 77, of these regulations, and that no competent physician could be obtained at a lower rate. At permanent recruiting rendezvous and posts, where it is not convenient to station a Surgeon or an Assistant Surgeon, private physicians will be selected by the War Department. Until, however, such selections are made, they will be employed by the officers as above stated.

84.....Private physicians will be employed to accompany troops or detachments on a march or in transports, only on orders from the War

Department: or, in special cases, by order of the officer directing the movement, when the contract will be accompanied with a particular statement of the circumstances which rendered the employment of a private physician necessary. The contracts will state the service to be rendered, and will be for a specific sum, without any emoluments or allowances, except transportation when furnished in kind by the Quartermaster's Department.

85.....Private physicians will be allowed the following rates of compensation:—For attending a post, garrison, or detachment of one hundred and upwards, forty dollars per month; of from fifty to one hundred, thirty dollars per month; and for attending any number under fifty, twenty dollars per month—exclusive of medicine. When they furnish their own medicine, they will be allowed an addition of from twenty-five to fifty per cent. upon their pay, the proportion to be determined by the Surgeon General. They will be required to make reports, requisitions, and returns, in the form and manner directed for the Surgeons of the army, or as often as the Surgeon General may direct. Their accounts will be transmitted to the Surgeon General for payment, accompanied with a certificate of the commanding officer, that they are correct and agreeable to contract.

86.....Surgeons and Assistant Surgeons of militia and volunteer corps in the service of the United States, shall be held responsible for all medical supplies received by them; nor shall their accounts be settled until satisfactory evidence be given to the Paymaster or other disbursing officer, that their supplies have been properly appropriated.

87.....Recruiting officers will, if necessary, employ private physicians, agreeably to these regulations. The rate of compensation will be determined by the average number present during the month; their accounts and those for medical supplies will be paid by the recruiting officers. When there is more than one recruiting party in a place, the senior officer will engage a Surgeon to attend the whole.

88.....Accounts for medical attendance and medicines furnished to officers, non-commissioned officers, musicians, privates, and enlisted artificers and laborers on duty at places where medical aid is not furnished by the United States, and to the private servants of such officers, will state the charge for each visit, and for medicine when furnished. Accounts for officers and their servants will be paid by the officers themselves, to whom the amount will be refunded on presenting them in the form above stated, with a certificate of the physician that they are the usual and customary charges of the place, and one from the officer, that the attendance was given and the medicine furnished to himself or to his private servants

authorized and kept in service agreeably to law; that he was on duty at the post or station at the time, and that medical attendance was not furnished by the United States. Accounts for enlisted men will be accompanied with the affidavit of the physician, that the attendance was given and the medicine furnished as charged, and that they are the usual and customary charges of the place, and with the certificate of a commissioned officer or the affidavit of the soldier, stating particularly the circumstances under which the attendance was given. Accounts for attendance on officers or soldiers deceased, will require the deposition of the physician that the services were rendered as charged; that they are the customary charges of the place; and that he has received no part thereof, and no security or satisfaction for the same.

89.....At places where medical attendance is furnished by the United States, the account will be accompanied by a certificate of the Surgeon, Assistant Surgeon, or private physician, stating the reasons why the service was not rendered by him; and if such reasons are deemed insufficient the amount will be charged to such Surgeon, Assistant Surgeon, or private physician.

90.....No account will be paid for medical attendance or medicine furnished to officers or soldiers on leave of absence, or on furlough, nor unless the services were rendered at the post or place where the officer is required to perform his duty.

Standard supply Table of the Medicines, Instruments, Books, Hospital Stores, Bedding, &c. to be purchased by the Medical Purveyors.

MEDICINES.

Acaciæ : gum, - - - - - - lbs. 2
Acet : plumbi, - - - - - - lbs. 2
Acid : benzoic : - - - - - - oz. 1
—— Muriat : - - - - - - lbs. ½
—— Nitric : - - - - - - - lbs. 1
—— Sulphuric : - - - - - lbs. 1
—— ——— Aromatic : - lbs. 1
—— Tartaric : - - - - - - lbs. 1
Æther : sulphuric : rectif : - lbs. 1
Alcohol, - - - - - - - - - lbs. 8
Aloes socotorinæ, - - - - - oz. 4
Alumen, - - - - - - - - - lbs. 1
Ammoniac : gum : - - - - lbs. ½
Anthem : nobil : flor : - - - lbs. 1
Aqua ammoniæ, - - - - - lbs. 2
Arist : serpent : rad : - - - lbs. 1
Assafœtidæ, - - - - - - - - oz. 1
Bicarb : potassæ, - - - - - lbs. ½
—— sodæ, - - - - - - - - lbs. 2
Borat : sodæ, - - - - - - - lbs. ½
Camphoræ, - - - - - - - - lbs. 1
Cantharid : vesicat : pulv : - oz. 2
Carb : ammoniæ, - - - - - oz. 8
—— calcis pp : - - - - - - lbs. 1
—— ferri : præcip : - - - - oz. 4
Cassiæ sennæ fol : - - - - lbs. 2
Ceræ flavæ, - - - - - - - - lbs. 2
Cerat : zinc : carb : - - - - lbs. 2
Chlorid : calcis, - - - - - lbs. 10
Cinchonæ off : pulv : - - - lbs. 2
Colchici semin : - - - - - oz. 2
Colocynth : pulv : - - - - oz. 2
Columbæ rad : - - - - - - lbs. ½
Copaibæ, - - - - - - - - - lbs. 2
Cubebæ pulv : - - - - - - lbs. 2
Digitalis purp : fol : - - - - oz. ½
Emplast : cantharid : - - - lbs. 2
——— ferri, - - - - - - lbs. 1
——— hydrarg : - - - lbs. 1
——— plumbi, - - - - lbs. 1
——— resinæ, - - - - - lbs. 3
Extract : glycyrr : - - - - lbs. 4
Gallæ pulv : - - - - - - - oz. 2
Gambogiæ, - - - - - - - - oz. 1
Gentian : rad : - - - - - - lbs. 1
Guiac : off : Gum : - - - - lbs. ¼
Hydrarg : chlorid : corosiv : oz. 1
——— ——— sub-muriat : lbs. 1
——— oxid : rub : - - - - oz. 2
Iodini, - - - - - - - - - - oz. 1
Ipecacuan : pulv : - - - - lbs. 1
Jalapæ pulv : - - - - - - - lbs. ½
Kino, - - - - - - - - - - lbs. ½
Magnesiæ calcin : - - - - - lbs. 1
Mannæ, - - - - - - - - - lbs. 1
Massæ ex hydrarg : - - - - oz. 4
Muriat : ammoniæ : - - - - lbs. ½
Myrrhæ, - - - - - - - - - lbs. ½
Nitrat : argenti, - - - - - - oz. ½
——— potass : - - - - - - lbs. 1
Ol : Anisi, - - - - - - - - oz. 1
— menth : pip : - - - - - oz. 2
— olivar : - - - - - - - bottles. 6
— ricini, - - - - - - - bottles. 12
— tiglii, - - - - - - - - drms. 1
Opii, - - - - - - - - - - lbs. 2
Oxyd : arsenici, - - - - - - oz. ½
Picis abietis, - - - - - - - lbs. 2
Polig : Senegæ rad : - - - oz. 4
Pulv : antimonial : - - - - oz. 2
——— Ipecacuan : et Opii, oz. 4
Quassiæ rass : - - - - - - - lbs. ½
Rhei palmat : pulv : - - - lbs. 1
——— ——— rad : - - - - lbs. ½
Sapo : venet : alb : - - - - lbs. 3
Sarsaparillæ, - - - - - - - lbs. 6
Scammonii pulv : - - - - - oz. 2
Scillæ : marit : - - - - - - oz. 4
Secal : cornut : - - - - - - oz. 1
Semen : lini, - - - - - - - lbs. 6
Sinap : nig : pulv : - - - - lbs. 6
Spts : æther : nitros : - - - lbs. 2
—— terebinthinæ, - - bottles. 2
Sulphat : cupri, - - - - - - oz. 1
——— ferri, - - - - - - - oz. 1
——— magnesiæ, - - - - lbs. 40
——— morphiæ, - - - - drms. 2
——— quiniæ, - - - - - - oz. 4
——— sodæ, - - - - - - lbs. 20
——— zinci, - - - - - - - oz. 2
Sulphuris sublimat : lot : - lbs. 2
Super-tart : potass : - - - - lbs. 4
Tart : soda et potass : - - lbs. 3
—— antimon : - - - - - - oz. 4
Ung : hydrarg : fort : - - - lbs. 2
—— ——— nitrat : - - - lbs. 1
—— resinos : - - - - - - lbs. 4

INSTRUMENTS.

Amputating, sets, one to each post and regiment.
Ball forceps, do. do. do.
Bougies, gum elastic, six to each post, and 12 to each regiment.
Catheters, gum elastic, two to each post, and 6 to each regiment.
——— silver, one to each post and regiment.
——— cases, do. do.
Cupping glasses, six to each post and regiment.
——— instruments, sets, one do. do.
Dissecting instruments, cases, one to each post, and two to each regiment.
Lancets, thumb, four to each post, and twelve to each regiment.
——— cases, one to each post, and three to each regiment.
——— spring, one to each post, and two to each regiment.
——— ——— phlems for, six to each lancet.
Needles, Surgeon's, twelve to each post and regiment.
Pocket cases, sets, one to each post, and two to each regiment.
Scarificators, one to each post and regiment.
Splints, assorted, one doz.
Syringes enema, one to each post, and two to each regiment.
——— penis, six.
Trepanning instruments, sets, one to each post and regiment.
Teeth extracting instruments, sets, do. do.
Tourniquets, field, six to each post, and 12 to each regiment.
——— spiral, two to each post and regiment.
Trusses, hernia, four.

BOOKS, &c.

——— Anatomy, copy, one to each post and regiment.
——— Surgery, copy, do. do.
——— Med. Practice, copy, do. do.
——— Dispensatory, copy, do. do.
U. S. Pharmacopœia, copy, do. do.
——— Medical Journal, copy, do. do.
Regulations for Medical Department, do. do.
Register, do. do.
Prescription, do. do.
Diet, do. do.
Case, do. do.
Order and letter, do. do.
Diary of the weather, do. do.
Requisitions, Returns, Reports of sick and wounded, do. do.

HOSPITAL STORES.

Allspice,	lbs. 1	Honey,	lbs. 5
Arrow root,	lbs. 4	Lemon acid,	lbs. 1
Barley,	lbs. 50	Molasses,	gallons. 10
Brandy,	gallons. 10	Nutmegs,	oz. 4
Carrageen,	lbs. 1	Rice,	lbs. 50
Chocolate,	lbs. 25	Sago,	lbs. 4
Cinnamon,	lbs. ½	Sugar, white,	lbs. 20
Cloves,	lbs. ¼	Tea,	lbs. 10
Ginger, ground,	lbs. 1	Wine,	gallons. 10

BEDDING.

Bed sacks,	10	Oil cloths,	2
Blankets, woollen,	10	Pillow cases,	20
Coverlets,	10	——— ticks,	10
Mattresses,	2	Sheets,	20

FURNITURE, DRESSINGS, &c.

Cocks, wine, &c. 4
Corks, assorted, dozens. 6
Cork-screws, one to each post and regiment.
Flannel, yards. 10
Funnels, glass, one to each post and regiment.
———, tin, do. do.
Hones, do. do.
Ink powder, papers of, two to a post, and four to a regiment.
Ink stands, one do. and two do.
Linen, yards. 8
Lint, lbs. 2
Measures, graduated, one to each post and regiment.
———, tin sets of, one do. do.
Mills, spice and coffee, 2
Mortars and pestles, glass, one to each post and regiment.
———————, iron, one do. do.
———————, wedgewood, do. do.
Muslin, yards. 20
Needles, sewing, 25
Pans, bed, (pewter) one to each post and regiment.
Paper, envelope, quires of, two to a post, and four to a regiment.
———, wrapping, quires. 10
———, writing, quires. 6
Pill boxes, papers. 2
Pins, papers. 2
Quills, 50
Rain gauges, sets of, one to a post and regiment.
Scales and weights, apothecaries', sets of, one to a post and two to a regiment.
———————, shop, sets of, one to each post and regiment.
Shears and scissors, two do. do.

Sheep skins, dressed,		4
Silk,	oz.	¼
Slabs and tyles, two to each post and regiment.		
Spatulas and bolus knives, three to each post and regiment.		
Sponge,	lbs.	½
Tap borers		1
Tape, linen,	pieces.	2
——, woollen	pieces.	1
Thermometers, two to each post and regiment.		
Thread,	oz.	4
Tow,	lbs.	1
Towels,		12
Twine,	lbs.	¼
Vials, assorted,	doz.	4
Wafers,	oz.	½
Wax, sealing,	sticks.	2

Remarks.

This table contains all the articles to be purchased by the Medical Purveyors.

The quantities of medicines, hospital stores, and dressings here given, are estimated for one hundred men for one year, and from them, all requisitions are to be calculated.

Form 1.

REGISTER.

NAMES.	Rank.	Regiment or Corps.	Company.	Complaint.	Admitted.	Returned to duty.	Deserted.	Discharged from service	Sent to general hospital.	On furlough.	Died.	REMARKS.

Form 2.

PRESCRIPTION BOOK, DIET BOOK, AND DIET TABLE.

NAMES.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.

The spaces in the Prescription Book are to be filled up with the prescriptions at length, the times of administering the medicines, and the quantities to be given at each time. The diet of the patients will be divided into full, half, and low, to be designated in the Diet Book by the letters F. H. and L.; and in order that the Steward may have precise instructions for delivering the Hospital Stores, &c. the Surgeon will, from time to time, insert in the Diet Book written directions of the quantity of each article in his store room, which he may think necessary to each degree of diet. To each ten patients, for example, on low diet, a certain quantity of tea, sugar, &c. To each ten on half diet, a certain quantity of rice, milk, &c. These proportions would soon become familiar to the Steward, who has only to refer to the letters in the Diet Book, to ascertain the whole quantity of any article to be delivered for the day, as well as the quantity for each ward. When any liquor is directed, or any other article not contained in these general instructions of the Surgeon, the precise quantity directed for each patient will be noted in the Diet Book. The Diet Tables are to be filled up daily from the Diet Book, and hung up in each ward of a General Hospital.

Form 3.

DIARY OF THE WEATHER.

Date	Thermometer.					Barometer.	Winds.		Weather.		Rain.	Remarks.
	Sun rise.	2 P. M.	Sun set.	9 P. M.	Mean.	Noon.	A. M.	P. M.	A. M.	P. M.	Inches.	

The Thermometer will be kept in a situation where there is a free circulation of air, and where it cannot be affected either by the direct or reflected rays of the sun, or by radiation of heat from neighboring bodies; as bare and dry earth, sand, gravel, or pavement, walls, or other structures of a light color. It should also be placed considerably remote from massy walls, which slowly imbibe or part with caloric.

The Rain-gage will be kept remote from all elevated structures, to a distance at least equal to their height, and still further off, where it can be conveniently done. The Conical Rain-gage is to be suspended in a circular opening made in a board, which is to be fixed to a post, eight feet from the ground; the opening to be five inches diameter, and bevelled, so as to fit the side of the gage, into which the cap is to be fixed, with its base downwards, to prevent evaporation, should the measurement be *accidentally* delayed. The measurement is made by putting the scale to the bottom of the gage, and noting the distance to the watermark. The graduation of the scale is by hundredths of an inch for the first three-tenths of an inch, and above that for tenths and half tenths. The intermediate distances may be measured by the eye, and set down in decimals.

Observations by the Thermometer will be made four times a day, viz: at sun-rise, 2 P. M. sun-set and 9 P. M. The sum of these four daily observations divided by four will give the mean for the day. The sum of all the daily means divided by the number of days in the month, will give the mean of the month. The hottest and coldest day is shown by the mean of that day.

Observations by the Barometer will be made daily at noon when the mean diurnal height is indicated.

The sum of all the daily observations by the Barometer, divided by the number of days in the month, will give the mean for the month.

Observations by the Rain-gage will be made *immediately* after every shower or fall of rain. If a rain continues for any length of time, the observation will be made at suitable intervals, before the water rises high in the gage. In freezing weather, when the Rain-gage cannot be used out of doors, it will be taken into the room; and, instead of it, a tin vessel should be procured for receiving the snow, rain, or sleet, that may then fall. This vessel must have its opening *exactly* equal to that of the Rain-gage, and widen downwards, to a sufficient depth, with a considerable slope. It should be placed where nothing can obstruct the descending snow from entering it, and where no drift snow may be blown into it. During a continued snow-storm the snow may be occasionally pressed down in it. The contents of the vessel must be melted, and the water produced poured into the gage, to ascertain its contents, which must then be entered in the gage column of the register.

The remarks will contain appropriate observations on vegetation: as when the dogwood, (cornus florida,) the red or soft maple, (acer rubrum,) the juneberry, shadbush or wild pear, (aronia botryapium,) the dandelion, (leontodon taraxicum,) in their natural situation, and the peach, apple, and pear trees in the open fields, are in bloom; that is, when about one half the blossoms are expanded. When the aments or catkins of the common alder, (alnus serrulata.) the white oak, (quercus alba,) the chesnut, (castanea vesca,) the black birch, (betula lenta,) the American aspin, (populus tremuloides,) begin to drop. When ripe field strawberries appear in quantity, and when the wheat harvest commences. When the last killing frost occurs in the spring, and the first in the autumn, as shown by their effects on tender buds, young leaves, or germs of fruit trees, or other vegetables; the vines of cucumbers, melons, beans, &c. They will also note the first appearance of barn swallows and martins; the occurrence of thunder and lightning, hail storms, hurricanes, meteors, white or hoar frost; the first snow, its depth occasionally, and its disappearance.

Half the number of times that any point of the compass appears in the A. M. and P. M. columns will give the number of days in which the wind prevailed from that point during the month.

The prevailing weather will be found in the same way, including every day of rain and snow, as cloudy; and noting the number of those in which it rained or snowed separately. The Rain-gage will be noted in inches and decimals.

Form 4.

MUSTER ROLL *of the Steward, Wardmaster, Cooks, Nurses, and Matrons, attached to a Hospital.*

NAMES.	Rank.	Enlistment.		When attached to, or engaged in the hospital or infirmary.	When last paid.	By whom last paid.	REMARKS.
		Date of	Period of				

Form 5.

ACCOUNT OF HOSPITAL STORES, FURNITURE, &c. ISSUED.

DATE.	Rice. lbs.	Sugar. lbs.	Tea. oz.	Wine. qts.	Brandy. qts.	Coffee. lbs.	&c. &c.	&c. &c.	&c. &c.			REMARKS.

Form 6.

ACCOUNT OF CLOTHING, ARMS, EQUIPMENTS, &c. OF PATIENTS IN HOSPITAL.

Date.	No.	Names.	Rank.	Regim't or corps.	Company.	Coats.	Jackets.	Overalls.	&c.	Muskets.	Knapsacks.	&c.	&c.	&c.				When delivered.	REMARKS.
																			Remarks will note to whom the articles were delivered; what money, &c. were left by those who die, and to whom they were given.

Form 7.

ACCOUNT OF FURNITURE, COOKING UTENSILS, BEDDING, &c. IN USE.

No. of Ward or Kitchen.	Bunks.	Bed-sacks.	Sheets.	Blankets.	Kettles.	Spoons.	Knives.	Forks.	&c.	&c.									Lost.	Worn out.	Destroyed by order.	Return'd to Steward.	REMARKS.
																							The remarks will state how articles have been lost, & by whom destroyed, or the persons suspected, &c.

Form 8.

QUARTERLY Report of the Sick and Wounded at *for the quarter ending* 18

REMAINING LAST REPORT				TAKEN SICK OR RECEIVED IN HOSPITAL DURING THE QUARTER.																						
				FEVERS.							ERUPTIVE FEVERS.					DISEASES OF THE ORGANS CONNECTED WITH										
																				Enteritis.						
Sick.	Convalescent.	Total.	Month.	Feb. Quot. Inter.	Feb. Tertiana "	Feb. Quartana "	Feb. Remittens.	Feb. Cont. Com.	Feb. Typhus.	Feb. Icterodes.	Variola.	Varioloid.	Rubeola.	Scarlatina.	Erysipelas.	Tonsillitis.	Dyspepsia.	Colica.	Hæmatemesis.	Gastritis.	Peritonitis.	Periton. Acuta.	Dysenteria Acuta.	Dysenteria Chronica.	Diarrhœa.	Obstipatio.
			Total,																							

5

FORM 8.—Continued.

		Cholera Morbus.
		Hepatitis Acuta.
		Hepatitis Chronica.
		Icterus.
THE DIGESTIVE SYSTEM.		
		Catarrhus.
		Bronchitis Acuta.
		Pleuritis.
		Pneumonia.
		Hæmoptysis.
		Phthisis Pulmonalis.
		Asthma.
THE RESPIRATORY SYSTEM.		Laryngitis.
		Meningitis.
		Apoplexia.
		Paralysis.
		Epilepsia.
		Chorea.
		Tetanus.
		Mania.
THE BRAIN AND NERVOUS SYSTEM.		Delirium Tremens.
		Neuralgia.
		Cephalalgia.
		Nephritis.
		Cystitis.
		Ischuria et Dysuria.
		Bneuresis.
THE URINARY AND GENITAL		Diabetes.
		Calculus.

FORM 8.—Continued.

ORGANS.	THE SEROUS EXHALENT VESSELS.	THE FIBROUS & MUSCULAR STRUCTURES	ABSCESSES & ULCERS.	WOUNDS & INJURIES.	ALL OTHER DISEASES.
Syphilis Primitiva.					
Syphilis Consecutiva.					
Ulcus penis non Syph.					
Gonorrhœa.					
Orchitis.					
Stictura Urethræ.					
	Anasarca.				
	Ascites.				
	Hydrothorax.				
	Hydrocele.				
		Rheumat. Acutus.			
		Rheumat. Chronicus.			
		Podagra.			
			Phlegmon et Abscess.		
			Paronychia.		
			Fistula.		
			Ulcus.		
				Luxatio.	
				Vulnus Sclopiticum.	
				" Incisum.	
				Contusio.	
				Ambustio.	
				Fractura.	
				Concussio Cerebri.	
					Pericarditis.
					Angina Pectoris.
					Aneurisma.
					Ophthalmia.
					Amaurosis.
					Otitis.
					Splenitis.

FORM 8.—Continued.

ALL OTHER DISEASES.																													REMAINING.		
Epistaxis.	Hæmorrhois.	Prolapsus Ani.	Vermes.	Scrofula.	Scorbutus.	Cachexia.	Debilitas.	Varix.	Tumores.	Hernia.	Exostosis.	Necrosis.	Nostalgia.	Atrophia.	Amputatio.	Serpentis Morsus.	Punitio.			Morbi Varii.*	Total.	Aggregate.	Returned to duty.	On Furlough.	Discharged Service.	Deserted.	Dead.	Sick.	Convalescent.	Total.

* Under the term *Morbi Varii* are included all diseases which possess no specific characters.

REMARKS

SURGEON.

FORM 8.—Continued.

MEAN STRENGTH.			
Month.	Officers.	Enlisted Men.	Total.
Aggregate.			
Average.			

In regard to this Report, the utmost punctuality in every respect will be exacted. It will be accompanied with general observations upon the Medical Topography of the station in reference to the climate, the prevalent diseases, their peculiar character and supposed causes, and the treatment adopted. All cases of an unusual nature will be reported in detail, as recorded in the case book. The requirements in regard to the "Discharges and Deaths," will also be strictly obeyed. The diseases of women and children, if given, must be stated separately. During military operations in the field, it will be the duty of the Medical Director to furnish a quarterly abstract from his monthly reports.

These reports are to be made out in the handwriting of the Surgeon, and they must be prepared and forwarded to this office within five days after they become due.

All cases of disease—those in quarters as well as in hospital—will be reported. Designate also the number accommodated in hospital. No duplicate of this report is required.

FORM 8.—Continued.

DISCHARGES AND DEATHS.

Names.	Rank.	Regiment or Corps	Disease.	Discharged from Service.	Died.	Remarks.

Form 9.

MORNING REPORT OF THE SURGEON OF A REGIMENT, POST OR GARRISON.

DATE.	COMPANY.	REMAINING AT LAST REPORT.		Taken sick.	TOTAL.		Returned to duty.	Discharged.	Sent to general hospital.	Died.	REMAINING.		REMARKS.
		In hospital.	In quarters.		In hospital.	In quarters.					In hospital.	In quarters.	

Form 10.

MONTHLY REPORT OF RECRUITS *examined by* *at* *for the*

month *ending* *day of* 18

DATE.	NAME.	WHERE BORN.		Age.	Profession.	By whom enlisted.	REMARKS.
		Town or county.	State or kingdom.				
							The remarks will state the cause of rejecting any who are examined, &c. &c.

Surgeon.

Form 11.

ANNUAL REQUISITION FOR MEDICINES, INSTRUMENTS, HOSPITAL STORES, FURNITURE, &c.

ARTICLES AND CHARACTERS, OR QUANTITIES.	On hand at last requisition.	Received since last requisition.	Total.	Expended with the sick.	Issued.	Lost, destroyed, worn out, &c.	Total.	On hand.	Required.	Remarks.

Form 12.

REQUISITION FOR EXTRA SUPPLIES OF MEDICINES, &c.

Requisition for Medicine, (hospital stores, &c.,) required at for

Acet: plumbi lbs. i.
Pulv. cinchonæ lbs. x.
&c. &c.
&c. &c.

I certify, That the Medicines above required are necessary for the sick at
in consequence of [here state whether from loss, damage, &c. &c.] *and that the requisition is agreeable to the supply table.*

Surgeon.

Approved,

Commanding Officer.

Received, 18 *of* *the articles above enumerated.*

Surgeon.

Form 13.

ACCOUNT FOR MEDICINES, &c., *Purchased by a Surgeon or an officer of the Quartermaster's Department.*

The United States,

To A. B. Dr.

Acet: plumb: lb: 1 at 50 cts. - - - - - - - -	$ 50
Pulv; cinchon: lbs: x. at $2, - - - - - - - -	20 00
&c., &c., &c.,	

I certify, That the articles above charged, for the use of the sick at *are agreeable to the foregoing requisition, and that the charges are reasonable and just.*

Surgeon.

Received 18 *of* *dollars and* *cents, in full of the above account*

A. B.

Note.—The above certificate may be signed by the Surgeon making the requisition, or by any Surgeon, or Assistant Surgeon, belonging to the army.

Form 14.

RETURN OF MEDICINES, INSTRUMENTS, HOSPITAL STORES, FURNITURE, &c.

ARTICLES AND CHARACTERS, OR QUANTITIES.	On hand at last return.	Received since last return.	Total.	Expended with the sick.	Issued.	Lost or destroyed by unavoidable accident.	Worn out, or unfit for use.	Total expended, &c.	On hand.	Remarks.

Form 15.

REPORT TO BE SENT WITH PATIENTS TO A GENERAL HOSPITAL.

NAMES.	Rank.	Company.	Regiment or Corps.	Date of admission into the Hospital.	Complaints.	REMARKS.
						The remarks will give some account of every important case, of the practice adopted, &c.

Form 16.

CERTIFICATE OF DISABILITY FOR SERVICE.

I hereby certify, That A. B. a *of company* [ ] *Regiment of United States* *is incapable of performing the duties of a Soldier, and therefore, in the opinion of the undersigned, the interest of the service requires that he should be discharged from the Army, for the following reasons:*—[Here give a particular description of the injury or disease, stating the time, place, and manner of its occurrence.]

Given at *this* *day of* 18

Form 17.

CERTIFICATE FOR PENSION.

It is hereby certified, That it appears, that on the *day of* *in the year* *at or near a place called* *in the* *of* *A. B. a* *in the company of* *in the* *Regiment of the United States* *, while actually in the service aforesaid, and in the line of his duty*—[Here give a particular description of the wound or injury received, or disease contracted, and state the immediate cause of disability]—*and is therefore, in the opinion of the undersigned,* *disabled from obtaining his subsistence.*

Surgeon.

N. B.—The last blank is to be filled with the *degree* of disability, as "one half," "two thirds," &c.

Form 18.

Contract with a Private Physician.

This contract, entered into this ——— day of ——— 18—, at ——— State of ———, between ——— of the United States Army, and Dr. ——— of ——— in the State of ——— witnesseth, that for the consideration hereafter mentioned, the said Dr ——— promises and agrees to perform the duties of an Assistant Surgeon, agreeably to the Army Regulations at ——— *(and to furnish the necessary medicines.)* And the said ——— promises and agrees, on behalf of the United States, to pay, or cause to be paid, to the said Dr. ——— the sum of ——— dollars for each and every month he shall continue to perform the services above stated, which shall be his full compensation, and in lieu of all allowances and emoluments whatsoever, *(except that for medicines furnished, which shall be at the rate of ——— per cent. on his monthly pay, agreeably to the 85th paragraph of these regulations.)* This contract to continue in force during the pleasure of the parties.

[SEAL.]

Signed, sealed and delivered
in presence of [SEAL.]

I certify that the number of persons entitled to medical attendance agreeably to paragraph 77, at ——— is ——— and that no competent physician can be obtained at a lower rate.

Commanding Officer.

GENERAL ORDERS.
No. 45.

HEAD-QUARTERS OF THE ARMY,
ADJUTANT-GENERAL'S OFFICE,
Washington, Oct. 3, 1840.

The following description of the "Uniform and Dress of the Medical Staff of the Army of the United States," has been approved by the Secretary of War, and is published for the information and guidance of all concerned.

BY ORDER OF ALEXANDER MACOMB,
Major-General-Commanding-in-Chief.

EDMUND SCHRIVER,
Assistant Adjutant General.

UNIFORM AND DRESS OF THE MEDICAL STAFF OF THE ARMY OF THE UNITED STATES.

Coat—Dark blue cloth, double breasted; two rows of buttons, ten buttons in each row; the rows to commence at the collar and to run in right lines to the bottom of the lapels, four inches apart at the top, and two and a half inches at the bottom; the buttons in each row to be equi-distant; standing collar, and cuffs of black velvet; the collar to meet with hooks and eyes, and to rise no higher than to permit the chin to turn freely over it; to be embroidered at each end with a gold laurel branch five inches long; the outer edges to be embroidered with a gold vine of laurel leaves. The cuffs to be three inches deep, and to have a laurel branch and vine similar to that on the collar. The skirts to be made after the fashion of a citizen's coat lined with blue cloth, with a button at each hip, one at the end of each fold, and one intermediate in each fold.

Epaulettes—Gold, with solid bright crescent. The bullion of the Surgeon General will be half an inch in diameter, and three and a half inches long; that of the Surgeons, half an inch in diameter and three and a half inches long; that of Assistant Surgeons over five years one-fourth inch diameter and two and a half inches long; and of Assistant Surgeons under five years one-eighth inch diameter and two and a half inches long. Within the crescent, a laurel wreath em-

broidered in gold, and the letters U. S. in old English characters within the wreath. The straps to be gold lace for all grades except the Surgeons which will be silver lace; the letters to be silver where the lace is gold, and gold where the lace is silver. A spread eagle of solid silver metal to be worn by the Surgeon General only, is to be placed upon the Epaulette strap above the wreath.

Buttons.—Gilt, convex, with spread eagle and stars, and plain border.

Hat.—Cocked, with black silk binding; fan on back part not more than eleven inches, nor less than nine inches; the front or cock not more than nine inches nor less than eight; each corner, six inches; black button and black silk gimp loop, ornamented with a cockade and gilt spread eagle, tassels gold.

Plume.—Black feathers.

Cravat or Stock.—Black silk.

Trousers.—From the first of October to the thirtieth of April dark blue cloth, with a black stripe down the outer seam one and a half inches wide; from the first of May to the thirtieth of September, plain white linen or cotton.

Boots.—Ancle or Jefferson.

Spurs.—Yellow metal or gilt.

Sword.—Small sword and scabbard according to pattern.

Sword-knot.—Gold lace strap with gold bullion tassel.

Waist-belt.—Black patent leather, one and a half inches wide with slings and hooks.

Plate.—Gilt, having the letters U. S. and a sprig of laurel on each side in silver.

Gloves.—White.

UNDRESS.

Frock Coat.—Dark blue cloth, single breasted with stand-up collar; cloth cuffs; regulation buttons; one row of eight buttons on the breast; lining black silk or blue cloth; pockets in the folds of the skirts, with one button at the hip and one at the end of each pocket, making only four buttons on the back and skirts of the coat; shoulder-straps according to grade.

Cloak.—Blue cloth, lined with blue.

Forage Cap.—According to pattern.

★ ★ ARMY ★ ★
MEDICAL LIBRARY
Cleveland Branch